

ABSTRACT OF THE DISCLOSURE

A non-contact reader/writer for an IC card includes an antenna substrate provided with a loop antenna and a capacitor on its upper surface, a control substrate provided with a transmitting/receiving circuit and a chip coil on its upper surface, and a magnetic sheet disposed between the antenna substrate and the control substrate. A magnetic flux generated by the chip coil on the control substrate passes through the loop antenna to cause magnetic coupling, so that the loop antenna and the transmitting/receiving circuit need not be connected to each other through a communication cable.